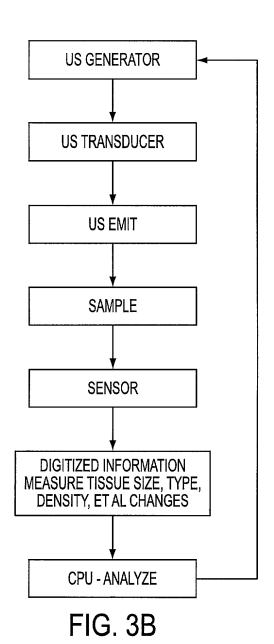


FIG. 3A



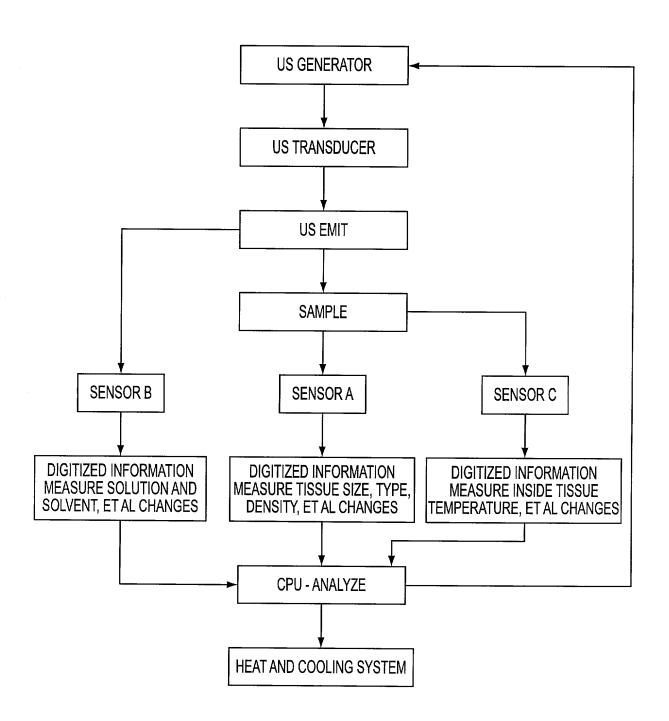


FIG. 4

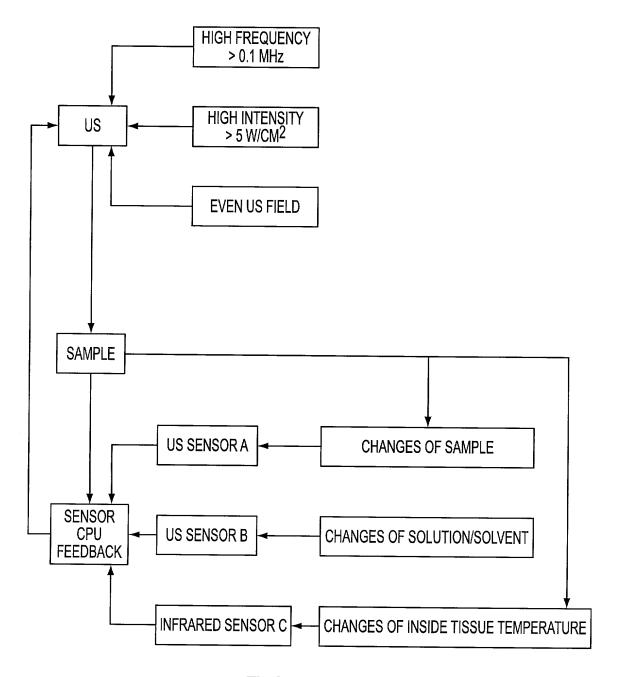


FIG. 5A

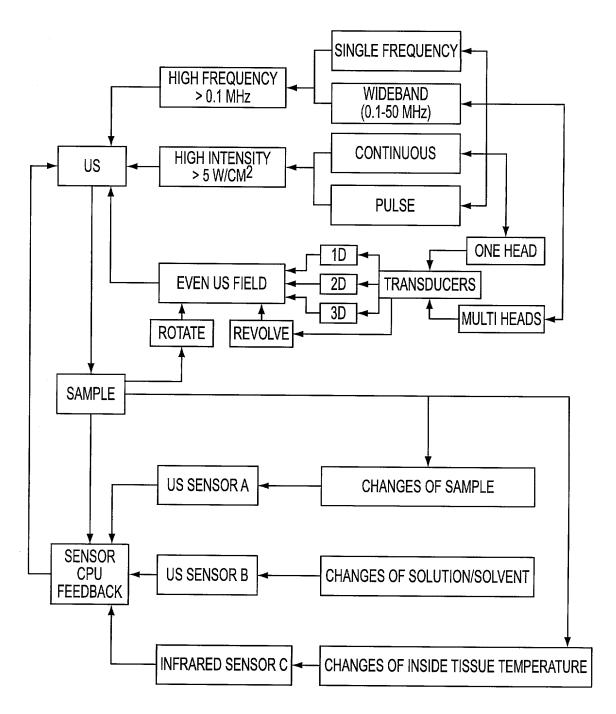


FIG. 5B

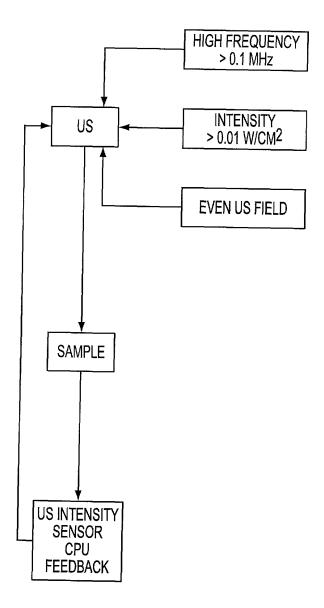


FIG. 6A

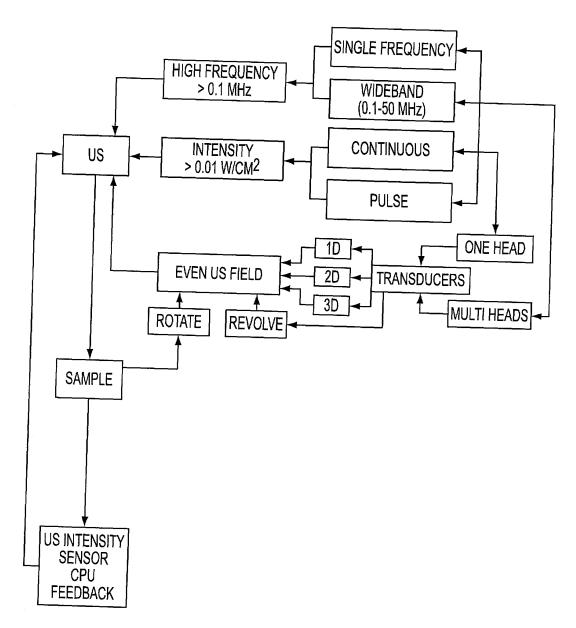
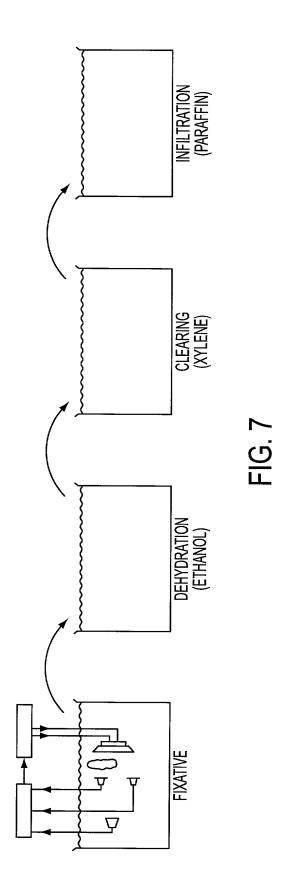
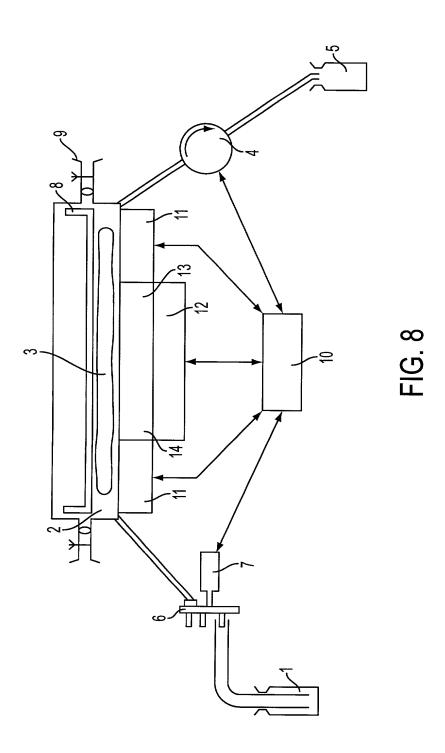
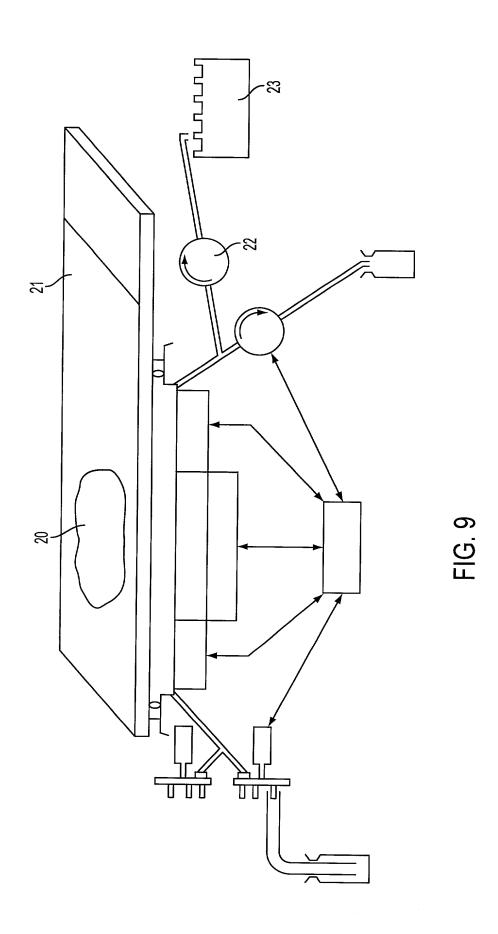


FIG. 6B







Wei-Sing CHU ULTRASOUND-MEDIATED HIGH-SPEED BIOLOGICAL REACTION... Atty. Docket No. 2313-116 Sheet 13 of 16

ROUTINE

FIG. 10A

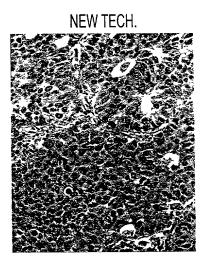


FIG. 10B

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ROUTINE

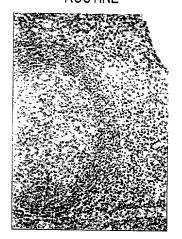


FIG. 11A

NEW TECH.

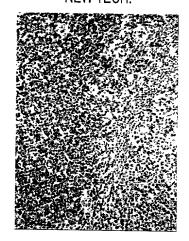


FIG. 11B

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ROUTINE

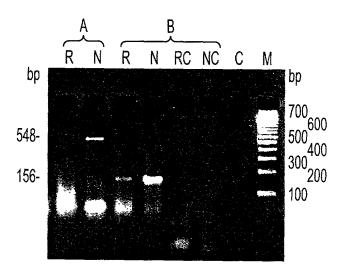


FIG. 12A

NEW TECH.



FIG. 12B



- R ROUTINE METHOD
- N NEW TECH.
- RC NO RT
- NC NO RT
- C H₂O CONTROL
- A PRIMER SET (548 bp PRODUCTS)
- B PRIMER SET (156 bp PRODUCTS)

FIG. 13